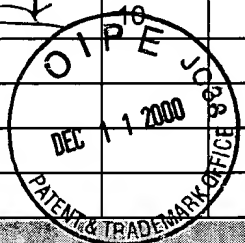


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| Form PTO-1449 | | Docket No.: 39518/248882 | | | Application No. 09/702,094 | | |
| INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION <i>(Use several sheets if necessary)</i> | | Applicant: Robert B. Friedman et al. | | | | | |
| | | Filing Date: October 30, 2000 | | | Group Art Unit | | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|--|-----------------|------------|-----------------|-----------------------|----------|-------------|--|
| Examiner Initials | Document Number | Date | Name | Class | Subclass | Filing Date | |
|  | 1 | 4,939,726 | 07/03/1990 | Flammer et al. | | | |
| | 2 | 5,042,032 | 08/20/1991 | Dighe et al. | | | |
| | 3 | 5,115,433 | 05/19/1992 | Baran et al. | | | |
| | 4 | 5,488,608 | 01/30/1996 | Flammer, III | | | |
| | 5 | 5,490,252 | 02/06/1996 | Macera et al. | | | |
| | 6 | 5,878,126 | 03/02/1999 | Velamuri et al. | | | |
| | 7 | 5,948,061 | 09/07/1999 | Merriman et al. | | | |
| | 8 | 6,012,088 | 01/04/2000 | Li et al. | | | |
| | 9 | 6,035,332 | 03/07/2000 | Ingrassia, Jr. et al. | | | |
| | 6,130,890 | 10/10/2000 | Leinwand et al. | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----------------|-------------|------------|-------|----------|-------------|----|--|
| Examiner Initials | Document Number | Date | Country | Class | Subclass | Translation | | |
| | | | | | | YES | NO | |
| AG | 11 | WO 99/34305 | 07/08/1999 | PCT | | | | |
| | | | | | | | | |

| OTHER DOCUMENTS | |
|-----------------|---|
| 12 | "Nickname/Whois", Internet Engineering Task Force, Request for Comments 954 |
| 13 | "A Primer on Internet and TCT/IP Tools and Utilities", Internet Engineering Task Force, Request for Comments 2151 |
| 14 | "Domain Name System Security Extensions", Internet Engineering Task Force, Request for Comments 2535 |
| AG 15 | "Content Delivery Services: Footprint Streaming Solutions", Brochure from Digital Island |
| AG 16 | "TraceWire White Paper", Brochure from Digital Island, June 1999 |
| AG 17 | "We Know Where You Live", Scott Woolley, Forbes Magazine, November 13, 2000 |
| | |

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|---------------------------|----------------------------------|
| Examiner: <u>Ani Gold</u> | Date Considered: <u>12/11/03</u> |
|---------------------------|----------------------------------|

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| Application Number | 09/702,094 |
| Filing Date | 10/30/00 |
| First Named Inventor | Robert B. Friedman et al. |
| Group Art Unit | 2154 |
| Examiner Name | Meng Ai T. An |
| Attorney Docket Number | 39518/248882 |

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| Examiner Name | Meng Ai T. An |
| Attorney Docket Number | 39518/248882 |

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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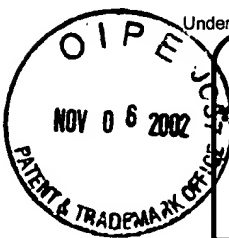
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| Sheet | 1 | of | 1 |
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